	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10511447	TAKAHARA ET AL.
	Examiner	Art Unit
	Chowdhury, Afroza Y	2609

✓	Rejected	-	- Cancelled			Z	Non-Elected		Α	Ар	peal	
=	Allowed	÷	Res	tricted		_	Interf	erence	0	Obj	ected	
			•									
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47								R.1.47				
CLAIM DATE												
		0.4.10.4.10.00.0	40/40/000=	40/40/000=	00/00/	0000						

Claims	renumbered	in the same	order as pr	esented by	applicant	☐ CPA	☐ T.D.	☐ R.1.47
CL	AIM				D.	ATE		
Final	Original	01/31/2007	10/12/2007	12/13/2007	09/22/2008			
	1	✓	÷	✓	✓			
	2	✓	÷	✓	√			
	3	✓	÷	✓	-			
	4	✓	÷	✓	√			
	5	✓	÷	✓	✓			
	6	✓	÷	✓	√			
	7	✓	÷	✓	√			
	8	✓	÷	N	N			
	9	✓	÷	✓	-			
	10	✓	÷	✓	✓			
	11	✓	÷	N	N			
	12	✓	÷	N	N			
	13	✓	÷	N	N			
	14	✓	÷	N	N			
	15	✓	÷	✓	√			
	16				√			
	17				√			
	18				√			
	19				√			
	20				√			
	21				✓			

U.S. Patent and Trademark Office Part of Paper No.: 20080918